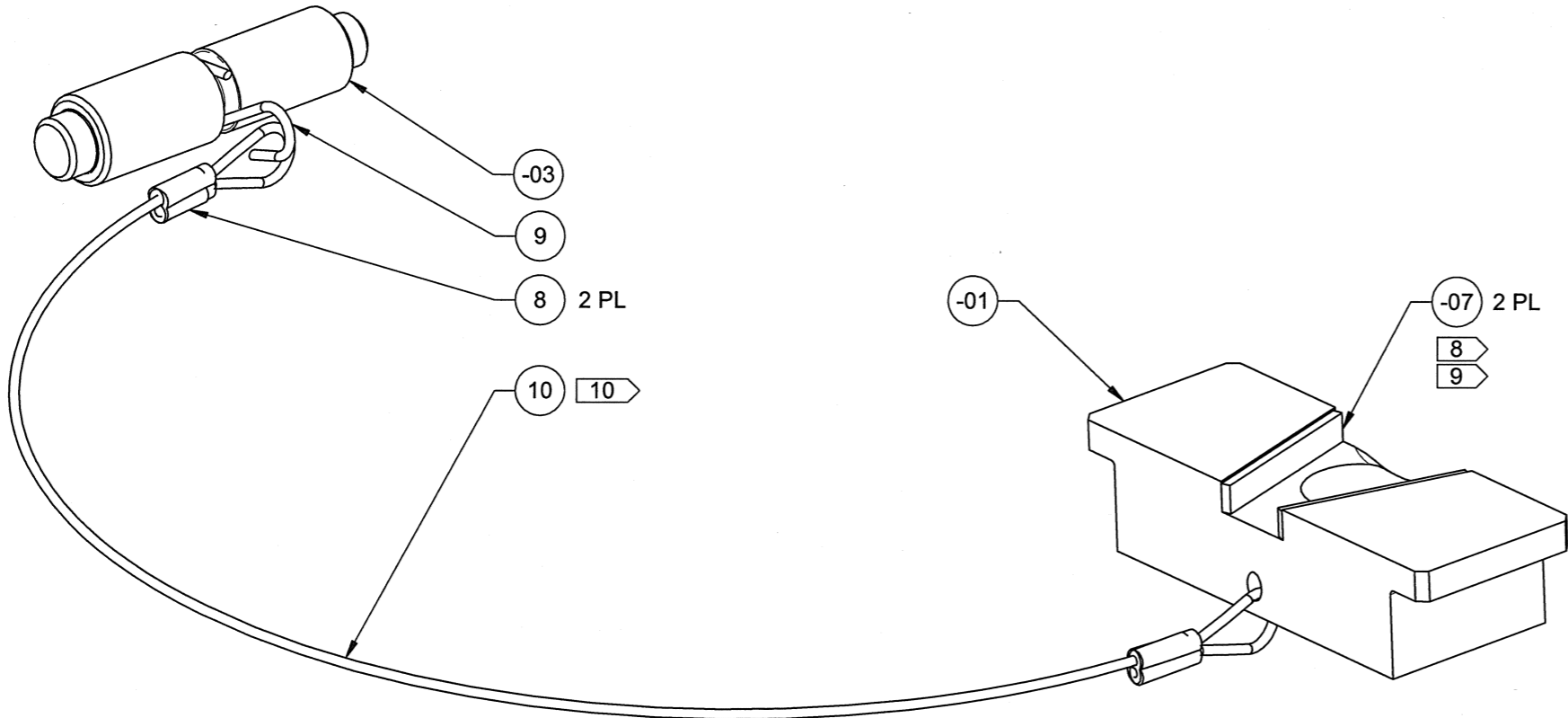


ITEM #	QTY	PART #	PART TITLE
-01	1	RBE350A93-1280-00-01	BLOCK
-03	1	RBE350A93-1280-00-03	PIN
-07	2	RBE350A93-1280-00-07	GUIDE
8	2	McMaster#3896T31 OR EQUIV.	ALUMINUM WIRE ROPE COMPRESSION SLEEVE 1/16" DIA. X 3/8" LG.
9	1	McMaster#9381T22 OR EQUIV	ZINC PLATED STEEL OPEN-END S-HOOK 10 LBS CAPACITY 1/4" HOOK OPENING WIDTH
10	AR	CARR-LANE #CL-2-C	NYLON COATED LANYARD 1/16" THK.

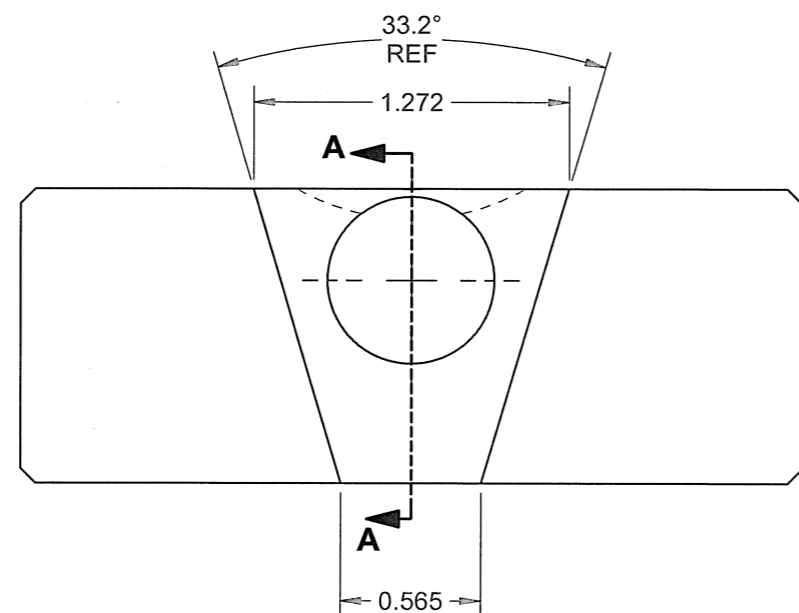
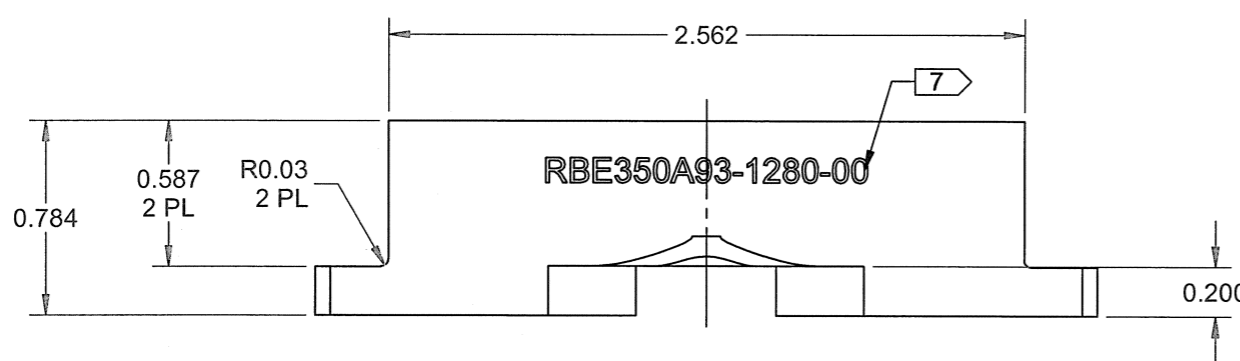
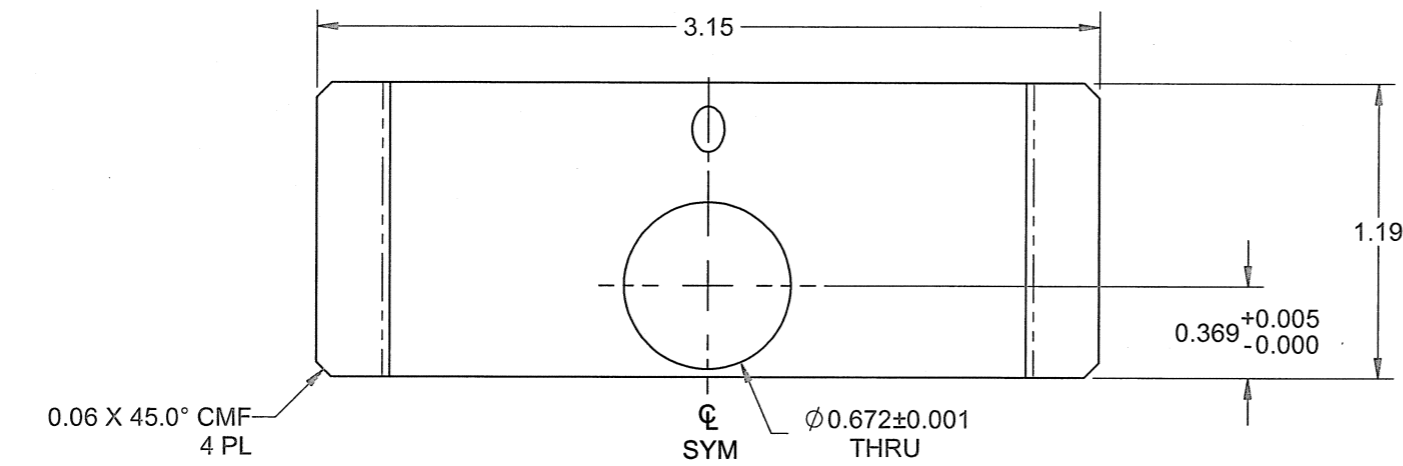


RBE350A93-1280-00 BUSHING REPLACEMENT TOOL

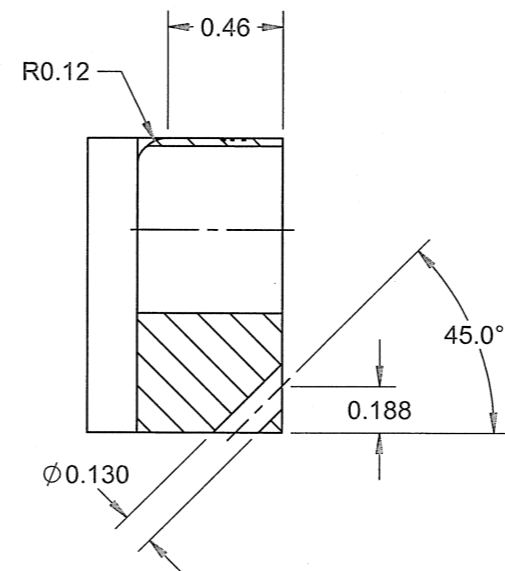
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- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH:
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLE AS SHOWN
 - 8) ASSEMBLE ITEM -07 ADHESIVE SIDE ON ITEM -01 AS SHOWN, AND CUT EXCESS IF NECESSARY
 - 9) APPLY INSTANT ADHESIVE LOCTITE 495 BETWEEN THE SURFACES OF ITEM -07 AND ITEM -01 IF NECESSARY, AND REMOVE EXCESS
 - 10) ASSEMBLED LANYARD LENGTH MUST BE 14" +/- 1"
 - 11) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

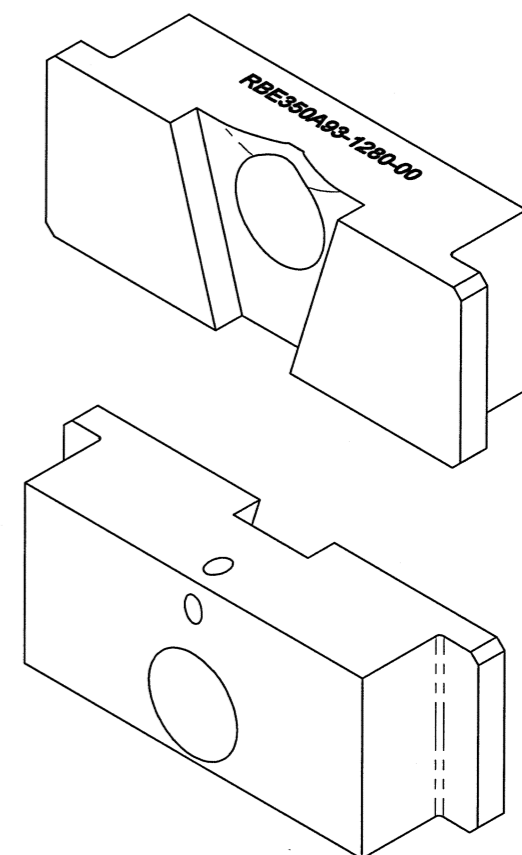
FOR OLDER REV's SEE PREVIOUS PDFs TEMPLATE UPDATED PER DART HBY STANDARDS ITEM -04 CHANGED FOR ITEM 10 ITEM -05 CHANGED FOR ITEM 8 ITEM -09 CHANGED FOR ITEM 9 ITEM -01 ENGRAVING S/N & "MADE IN USA" REMOVED, MATERIAL 6061 BLACK ANODIZE CHANGED FOR 6061-T6/7075-T6 RED ANODIZE, DIMENSION 33.2° REF ADDED, DIMENSION 3.150 CHANGED FOR 3.15, DIMENSION .26 REMOVED, DIMENSION 0.188 ADDED, DIMENSION 1.187 CHANGED FOR 1.19, DIMENSION Ø.672 CHANGED FOR Ø.672 +/-0.001, DIMENSION .369 CHANGED FOR 0.369 +0.005/-0, DIMENSION 1.281 REMOVED, DIMENSION 0.46 ADDED, DIMENSION R.81 REMOVED, POSITION OF SLOT MOVE UPSIDE DOWN, DIMENSION 0.294 REMOVED ITEM -03 DIMENSION 0.55 ADDED, ENGRAVING ADDED, CENTER DRILL ADDED, DIMENSION Ø.570 CHANGED FOR Ø.57, DIMENSION Ø.391 CHANGED FOR Ø.391 +0/-0.005, DIMENSION 2X .194 CHANGED FOR 0.19 2 PL, DIMENSION 1.180 REMOVED, DIMENSION 2.360 CHANGED FOR 2.36, DIMENSION 2X R.02 CHANGED FOR R0.008 MAX 2 PL, DIMENSION (.027) REMOVED, DIMENSION 4X.02 X 45° CHANGED FOR 0.03 X 45.0° CMF 4 PL, DIMENSION Ø.337 CHANGED FOR Ø.337 +0/-0.005, DIMENSION Ø.528 CHANGED FOR Ø.53, DIMENSION 1.11 ADDED ITEM -07 MATERIAL UHMW CHANGED FOR McMaster#7701T212		19-915	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA TOOL PART # RBE350A93-1280-00 TITLE BUSHING REPLACEMENT TOOL SCALE NTS REV. C SHEET 1 OF 4 COPYRIGHT © 2019 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DRAWN	VM		
CHECKED	KPT		
MFG. APPR.	JFC		
APPROVED			
DATE 2019-09-24			



RBE350A93-1280-00-01 BLOCK



SECTION A-A



- NOTES:
- 1) MATERIAL: 6061-T6 / 7075-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBE350A93-1280-00", AS SHOWN
 - 8) ALL NON-DIMENSIONED FEATURES MUST MAINTAIN A TOLERANCE OF +/- 0.005" PER CAD FILE RBE350A93-1280-00-01 REV. C.STEP

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	KPT	TOOL PART #	REV. C
MFG. APPR.	JFC	RBE350A93-1280-00	SHEET 2 OF 4
APPROVED		TITLE	SCALE
DATE 2019-09-24		BUSHING REPLACEMENT TOOL	NTS
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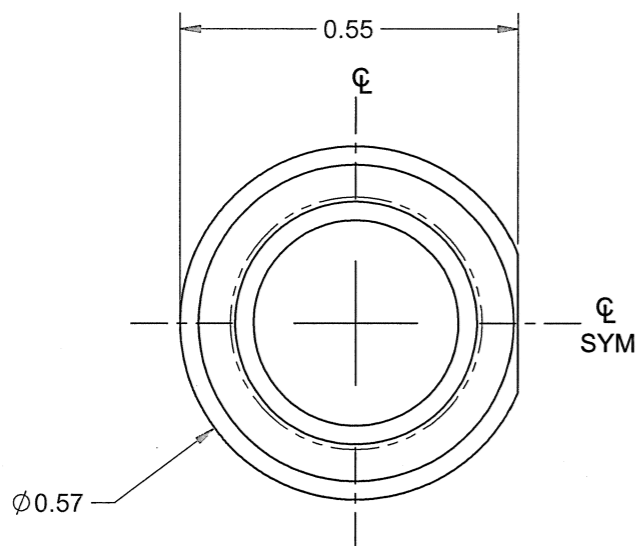
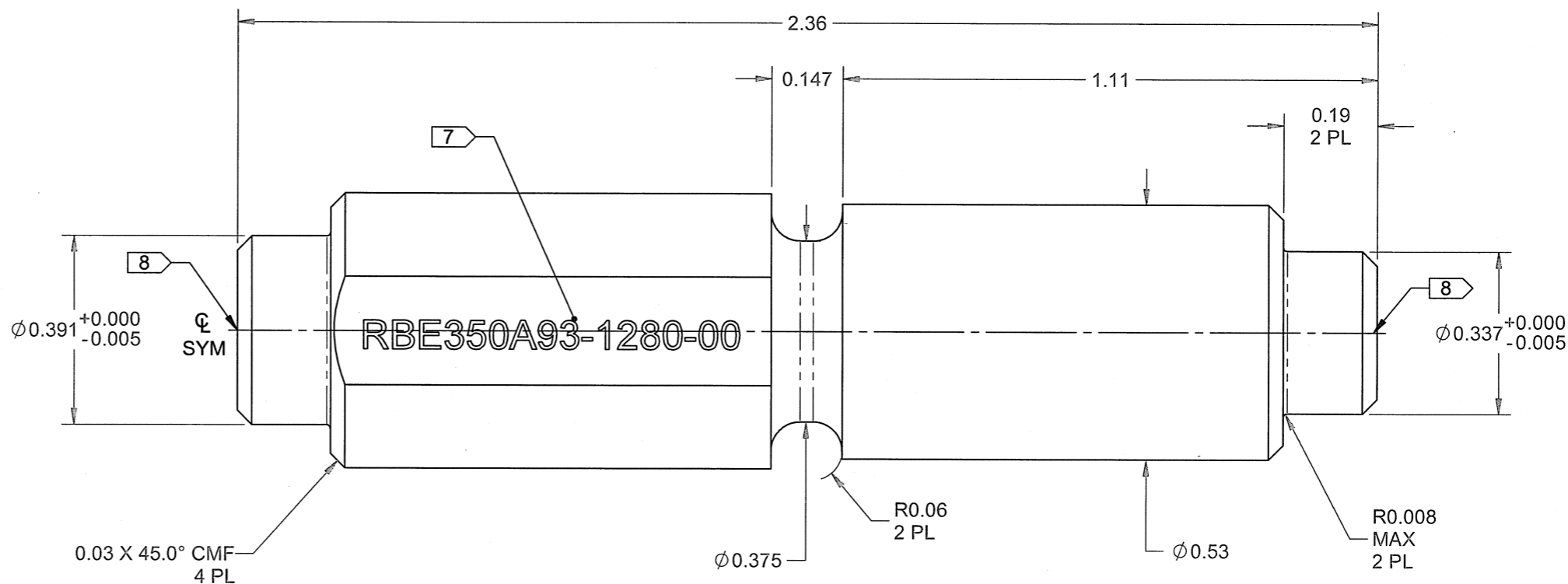
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**RBE350A93-1280-00-03 PIN****NOTES:**

1) MATERIAL: 6061-T6 / 7075-T6

2) HEAT TREAT: N/A

3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2

4) TOLERANCES: X.X = +/- 0.1" / +/- 1°

X.XX = +/- 0.01" / +/- 0.5°

X.XXX = +/- 0.005" / +/- 0.1°

X.XXXX = +/- 0.0005" / +/- 0.05°

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"

5) UNITS: INCHES UNLESS OTHERWISE NOTED

6) REMOVE ALL SHARP EDGES AND BURRS

7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBE350A93-1280-00", AS SHOWN

8) CENTER DRILL IS ACCEPTABLE

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. C
MFG. APPR.	JFC	RBE350A93-1280-00	SHEET 3 OF 4
APPROVED		TITLE	SCALE
		BUSHING REPLACEMENT TOOL	NTS
DATE	2019-09-24	COPYRIGHT © 2019 BY DART AEROSPACE LTD	
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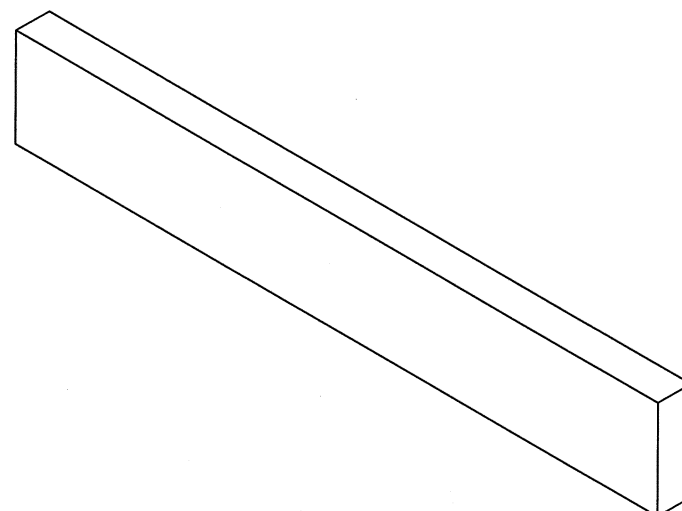
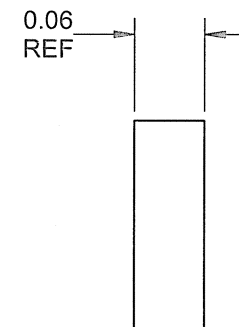
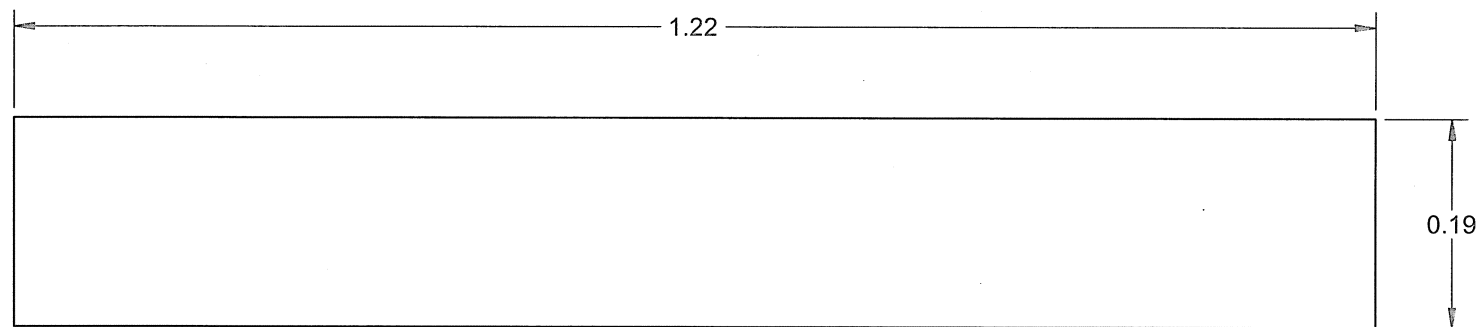
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RBE350A93-1280-00-07 GUIDE

- NOTES:
- 1) MATERIAL: McMaster#7701T212 OR EQUIV (UHMW STRIP ADHESIVE BACK 1/16" THK)
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) REMOVE ALL SHARP EDGES AND BURRS
 - 7) IDENTIFICATION: N/A

DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	KPT	TOOL PART #	REV. C
MFG. APPR.	JFC	RBE350A93-1280-00	SHEET 4 OF 4
APPROVED		TITLE	SCALE
		BUSHING REPLACEMENT TOOL	NTS
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